

PAR PREPARATION FORMAT
PROJECT AUTHORIZATION REQUESTS

PAR (Number)

Date

SUBJECT: State title of PAR (See Project Authorization Control Sheet)

TASK/PROBLEM

1. Give brief description of task to be accomplished or problem to be solved, (See PAR Control Sheet).

DISCUSSION

2. Discuss in detail program required to satisfy stated TASK/PROBLEM. Use Military Format.

PROGRAM OBJECTIVE

3. Briefly outline program objective even if it has been discussed in detail under discussion. If program is to be accomplished in more than one (1) phase, so state and outline effort for each phase.

SCHEDULE

4. Draft tentative schedule on form provided with PAR Control Sheet. Also include schedule comments as part of proposal. Suggested type of statement is: "A tentative schedule covering major phases of effort is shown in Figure 3. The time span indicated to complete the subject program is based on customer approval to proceed."

COST ESTIMATE

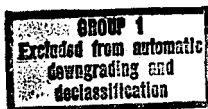
5. (See schedule). Suggested type of statement is: "The total cost of this project is , see Figure 4 for the cost breakdown."

Declass Review by NGA.

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DISCUSSION

3. PAR Status: A complete index listing of PARs, titles (condensed in some cases) and status is included for quick reference:

PAR	Title	Status
201	Travel and Liaison	Active
202	Briefing Print Enlarger	Active
203	Rapid Access Printer	Active <i>Requested Final Report</i>
<i>Terminated</i> 204	Contact Chip Printer	Termination Rpt completed 27 Jan 65
<i>Terminated</i> 205	Precision 4X Enlarger	Termination Rpt completed 27 Jan 65
206	Reversal Processing Study	Active <i>Final report recd. 27 May 65</i>
207	Contact Printer Study	Active <i>Preparing final Report</i>
<i>Cancelled</i> 208	Non-Elec. Image Enhancement	Cancelled
<i>Cancelled</i> 209	Phosphor Viewer	Cancelled
<i>Complete</i> 210	Laminated Slides	Complete 4 Sept 64
211	Edge Effect Study	Active** <i>Preparing final Report</i>
212	Color Acq. Study	Active <i>Requested final Report</i>
213	Color Dupe Study	Active <i>Preparing final Report</i>
214	RT-12-R	Active <i>being delivered</i>
215	RT-24	Active <i>being delivered</i>
<i>Terminated</i> 216	Lasers w/Photo Material	Complete 18 Jan 65 <i>Terminated</i>
217	Optimization of Lasers	Active <i>Requested final Report</i>
218	Autofocus Systems	Not to be submitted
219	Opt. vs Contact Ptg. 1:1	Not to be submitted
220	Static Elec. Hold-Down	Disapproved by Customer
221	Lens Bench Manual	Not to be submitted
<i>Terminated</i> 222	Stereo Image Regis.	Completed 30 Mar. 65* <i>Terminated 4-30-65</i>
<i>Cancelled</i> 223	Monochr. Lens System <i>6 APR 65</i>	<i>Awaiting Customer Action Cancelled 4-8-65</i>
224	3X - 15X F. G. Enlarger	Active ✓
225	Micro-D Training Program	Awaiting Customer Direction <i>Dubes cancelled</i>
<i>Complete</i> 226	Edge Trace Meas., Micro-D	Complete
227	Color Viewer	Contractor Preparing ✓
228	Vectograph Study	Not to be submitted
229	Optical Design Film Viewer	Not to be submitted
<i>Cancelled</i> 230	10X Color Lens <i>Terminated</i>	Awaiting Cust. Action <i>5-10-65</i>

*Action accomplished after 26 Feb 65, but included to reflect latest status.

**PAR 211 Supplements Nos. 1,2, and 3 awaiting customer action.

GROUP 1
Excluded from automatic
downgrading and
declassification

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PAR	Title	Status
5X1 cancelled 231	10-20-40X Color Lamphouse 2-1-65	Awaiting Cust. Action cancelled 5-10-65
Cancelled 232	Automated Edge Trace Device 11 APR 65	Awaiting Cust. Action cancel 4-7-65
233	Zoom Proj. Lens - 6X to 60X	Awaiting Cust. Action approved 5-10-65
Cancelled 234	MTF Exposure Device 12 APR 65	Contractor Preparing cancel 4-8-65
Cancelled 235	Automation Program Study 14 APR 65	Contractor Preparing Rec. 4-14-65
Cancelled 236	Film Disposal Rewind Unit 14 APR 65	Awaiting Cust. Action P

4. Active PAR summary progress discussions are included in Section II (PAR Progress).

5. In accordance with the customer's requests made during the 16 to 20 November Quarterly Progress Review:

a. Forty-two sketches of proposed briefing boards were prepared and submitted on 25 January 65 for customer approval.

b. A list of active PARs and PARs to be submitted with their titles and suggested title condensations were prepared and submitted 29 January 65 for customer approval.

c. On 1 February 65, copy of ASA Standard PH-2.23-1961, Viewing Photographic Color Prints and Transparencies, and information on color temperature and intensity equipment were forwarded to the customer.

6. Material requested by the customer for the computer reduction of microdensitometer traced edges, was forwarded on 27 January 65.

7. Publication of final or termination reports during the subject quarter constituted project completion on the following PARs:

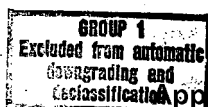
a. PAR 216, Exposure of Photographic Material with Lasers, Final Report, transmitted 12 Feb 65.

b. PAR 204, Contact Chip Printer, Termination Report, transmitted 27 Jan 65.

c. PAR 205, Precision 4X Enlarger, Termination Report, transmitted 27 Jan 65.

d. PAR 222, Stereo Registration System, Final Report, transmitted 3 Mar 65.*

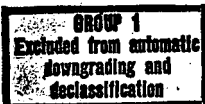
*Action accomplished after 26 Feb 65, but included to reflect latest status.



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8. PARs prepared, submitted and awaiting customer action:
 - a. PAR 211, Microdensitometer Study of Effects of Processing, Supplements 1, 2 and 3 submitted 17 Feb 65.
 - b. PAR 223, Monochromatic Lens System, submitted 23 Dec 64.
 - c. PAR 230, 10X Color Lens, submitted 22 Jan 65.
 - d. PAR 231, 10-20-40X Color Lamphouse, submitted 23 Nov 64.
 - e. PAR 232, Automated Edge Trace Device, submitted 23 Nov 64.
 - f. PAR 233, Zoom (6X to 60X) Projection Lens for Monochromatic Light, submitted 11 Nov 64.
 - g. PAR 236, Film Disposal Rewind Unit, submitted 15 Jan 65.
9. PARs being prepared by contractor:
 - a. PAR 227, Color Exploitation/Evaluation Viewer.
 - b. PAR 234, MTF Exposure Device.
 - c. PAR 235, Automation Program Study.
10. Fiscal: Fiscal information included in Section III of this report reflects status as of 24 Jan 65. The fiscal information is at price level (includes G&A and Fee). The following fiscal summaries are included:
 - a. Active PARs.
 - b. Completed PARs.



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25X1 (S) No info fm ☐ est'd. by monitor. ☐ scheduled completion dates.

PAR Nr.	MONTHS																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	1965												1966												
	JAN	FEB	MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB
202										*															
203			*																						
206				*																					
207				*																					
211											*														
212				*																					
213		*																							
214									*																
215									*																
216		*																							
217							*																		
222		*																							
223 (7 mo ARO)																									
224										*															
231 No info																									
232 No info																									
233 250													*												
236 No info																									

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10 August 1965

PROJECTED AND ESTIMATED STATUS CONTRACT FUNDS

1. FY-65 and FY-66 Expenditures Estimated to Date
-

 appropriation

Balance

2. Unknown but estimated additional costs
-
- through at least

FY-67 could come about by the following items:

- (1) Liaison and travel payments to PAR 201.
- (2) Administrative Costs to PAR 239.
- (3) Overrun or follow-on to PAR 233. ✓
- (4) Overrun to Phase II of PAR 202/224.
- (5) Addition or follow-on to PAR 202/224.
- (6) Installation costs of PAR 202/224. (check - now included in TC)
- (7) Adaptation of PAR 202 theory and component parts to EKC 10-20-40X Enlarger.
- (8) Purchase of company drawings of any of the pertinent completed PAR's (example: 202/224, 214 and 215)
- (9) Improvement studies, or manufacture of equipment parts, to completed PARS. (example: Tab feeder to Reversal Processor under PAR 214)
- (10) Any "new" PARs associated with completed or active PARs, which may have been so designated for administrative purposes to complete or terminate a project. (example: innovation or follow-on from PAR 203 which is now officially completed.)
- (11) Any liaison and travel performed representatives in connection with not already foreseen and estimated.

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- (12) Possibility of adding one new, especially considered future PAR in order to utilize the "captured" funds which may be left in upon termination of all of the above items in 1967.

25X

(13) PAR 227 costs - if any

~~PAR 240~~

~~PAR 241~~

PAR 242

PAR 243